

SEP 29 2006

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VIA FACSIMILE - 22 PAGES (Including This Cover)

MAIL STOP: AMENDMENT

Commissioner for Patents

P.O. BOX 1450, Alexandria, Virginia 22313-1450

Examiner: W. Klimowicz

Group Art Unit: 2627

Confirmation No. 6302

TRANSMITTED TO USPTO MAIN FACSIMILE NO. 571-273-8300

RE: Kawato, et al. - U.S. Appln No. 10/644,022  
Att'y Docket No. 1021.43049X00

SUBMISSION OF: AMENDMENT

SIR:

Applicant hereby submits the attached AMENDMENT for entry in the  
above-noted application.

**CERTIFICATE OF TRANSMISSION:**

I hereby certify that the attached AMENDMENT is being FORMALLY  
TRANSMITTED via the USPTO Main Facsimile No. 571-273-8300 on September 29,  
2006.

  
Leonid D. Thenor, Reg. No. 39,397

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Yoshiaki KAWATO, et al.  
Serial No.: 10/644,022  
Filed: August 20, 2003  
For: Thin Film Perpendicular Magnetic Recording Head, Their  
Fabrication Process And Magnetic Disk Drive Using It  
Art Unit: 2627  
Examiner: William J. KLIMOWICZ  
Confirmation No.: 6302

**AMENDMENT**

**Mail Stop: Amendment**  
**Commissioner For Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

September 29, 2006

Sir:

In response to the Office Action dated June 30, 2006, please amend the  
above-identified application as listed below and as set forth on the following pages:

**Amendments** to the Specification begin on page 2;

**Amendments** to the Claims begin on page 4;

**Remarks** are included beginning on page 11;

**Authorization** begins on page 20; and

**Substitute Abstract** attached hereto.